Bugs

# Known Bugs and Issues

## Figma Theme Resolution Issue

**Issue**: Figma always uses the mobile scaling value for responsive scaling, regardless of the active theme.

**Description**:

The responsive scaling token (`ob.g.scale.mult-responsive`) is correctly configured in the theme structure:

* Desktop theme: `1` (no scaling)
* Mobile theme: `1.25` (25% scaling increase)

However, Figma's theme resolution mechanism consistently applies the mobile scaling value (`1.25`) even when the desktop theme is active. This results in incorrect scaling being applied to responsive tokens when working in Figma.

**Impact**:

* Designers see incorrect scaling values in Figma when working with the desktop theme
* May lead to inconsistencies between design and implementation
* Affects all tokens that reference `ob.g.scale.mult-responsive`

**Workaround**:

None currently available. Designers should be aware of this limitation when working with responsive scaling tokens in Figma.

**Expected Behavior**:

* Desktop theme should use scaling value of `1`
* Mobile theme should use scaling value of `1.25`
* Figma should respect the active theme's scaling configuration

**Files Affected**:

* `/src/lib/themes/global/themes-user/viewport/desktop.json`
* `/src/lib/themes/global/themes-user/viewport/mobile.json`
* Any components using responsive scaling tokens

**Status**: Open - requires investigation into Figma's theme resolution mechanism or Token Studio plugin behavior.

## Neutral Foreground Contrast-Lowest Uses Alpha Color

**Issue**: `ob.s.color.neutral.fg.contrast-lowest.inversity-normal` references an alpha color primitive in light theme.

**Description**:

The neutral foreground token for the lowest contrast level uses `{ob.p.color.cobalt-alpha.400}` which includes transparency. This may be intentional for achieving very subtle text (like disabled states), but should be verified.

**Details**:

* Token: `ob.s.color.neutral.fg.contrast-lowest.inversity-normal`
* Light theme value: `{ob.p.color.cobalt-alpha.400}` (alpha/transparent)
* Use case: Very subtle text for disabled states

**Considerations**:

1. \*\*Intentional Design\*\*: Alpha may be purposeful for disabled/subtle states
2. \*\*Accessibility\*\*: Alpha colors can create unpredictable contrast ratios
3. \*\*Implementation\*\*: Need to verify if this matches design intent

**Impact**:

* May affect text readability on different backgrounds
* Could cause accessibility compliance issues
* Needs verification against design specifications

**Action Required**:

Verify with design team if alpha transparency is intentional for contrast-lowest level or if it should use a solid color primitive.

**Files Affected**:

* Semantic color tokens using contrast-lowest
* Components consuming neutral foreground tokens

**Status**: Needs Investigation - verify design intent for alpha usage in contrast-lowest tokens.